| | |
|---|---|
| | |
| | |
| | |
| Exam Date | 10/12/2021 |
| Exam Time : | 12:30 PM - 2:00 PM |
| Subject | Constable GD 2021 |

Section : **Part A General Intelligence and Reasoning**

**Q.1 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.**

**BZCA, EXFY, HVIW, KTLU, ?**

**Ans**
1. ORNP
2. NRPS
3. NROS
4. RNPO

Question ID : **65497831278**
Status : **Answered**
Chosen Option : **3**

**Q.2 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.**

**13: 156 :: 18: ? :: 17 : 272**

**Ans**
1. 305
2. 306
3. 307
4. 308

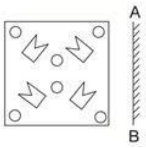
Question ID : **65497831271**
Status : **Answered**
Chosen Option : **2**

**Q.3 In a certain code language, 'GLOBE' is written as 'KPKFA'. How will 'DRINK' be written in that language?**

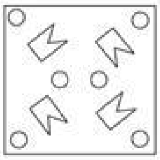
**Ans**
1. HNEJO
2. ZRVMG
3. HVERO
4. ZVMRG

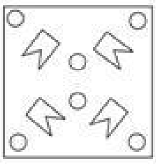
Question ID : **65497831268**
Status : **Answered**
Chosen Option : **3**

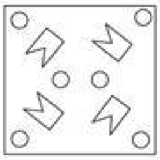
**Q.4** Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.

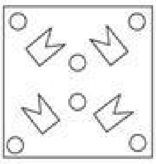



**Ans**

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **65497831267**
Status : **Answered**
Chosen Option : **4**

**Q.5 If 'A' denotes 'addition', 'B' denotes 'multiplication', 'C' denotes 'subtraction' and 'D' denotes 'division', then what will be the value of the following expression?**

**483 D 23 A 93 C 16 B 4**

**Ans**

✗ 1. 67

✗ 2. 60

✗ 3. 57

✓ 4. 50

Question ID : **65497831273**
Status : **Answered**
Chosen Option : **4**

**Q.6 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.**

**Ans**

✗ 1. FGHE

✗ 2. BCDA

✗ 3. HIJG

✓ 4. STUV

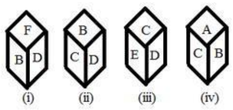
Question ID : **65497831264**
Status : **Answered**
Chosen Option : **4**

**Q.7** In a certain code language, 'CROW' is coded as '3-18-15-23' and 'FISH' is coded as '6-9-19-8'. How will 'BULL' be coded in that language?

Ans
1. 3-20-11-11
2. 2-22-13-13
3. 2-22-12-12
4. 2-21-12-12 ✔

Question ID : **65497831265**
Status : **Answered**
Chosen Option : **4**

**Q.8** Four different positions of the same dice are shown. Select the letter that will be on the face opposite to the face having the letter 'B'.




Ans
1. E ✔
2. C
3. D
4. F

Question ID : **65497831275**
Status : **Answered**
Chosen Option : **1**

**Q.9** Select the number from among the given options that can replace the question mark (?) in the following series.

6, 54, 378, 1890, ?

Ans
1. 5670 ✔
2. 6811
3. 4236
4. 6002

Question ID : **65497831266**
Status : **Answered**
Chosen Option : **1**

**Q.10** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

5 17 61
6 21 75
8 ? 103

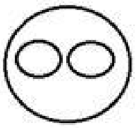
Ans
1. 27
2. 29 ✔
3. 21
4. 23

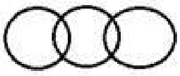
Question ID : **65497831272**
Status : **Answered**
Chosen Option : **1**

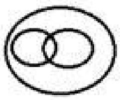
**Q.11** Select the Venn diagram that best illustrates the relationship between the following classes.

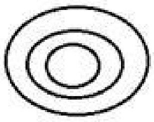
Civics, Subject, Chemistry

**Ans**

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **65497831281**
Status : **Answered**
Chosen Option : **1**

**Q.12 Select the number from among the given options that can replace the question mark (?) in the following series.**

**241,258, 275, 292, ?**

**Ans**

✘ 1. 299

✘ 2. 325

✘ 3. 313

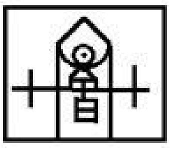
✔ 4. 309

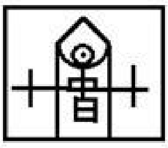
Question ID : **65497831262**
Status : **Answered**
Chosen Option : **4**

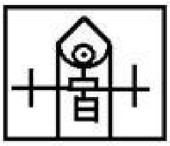
Q.13 Select the option in which the given figure is embedded (rotation is NOT allowed).

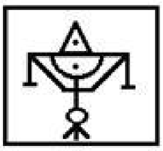


Ans

1. 

2. 

3. 

4. 

Question ID : **65497831276**
Status : **Answered**
Chosen Option : **2**

**Q.14 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

**Statements:**
**All belts are shoes.**
**All shoes are caps.**
**Some hats are caps.**

**Conclusions:**
**I. Some caps are belts.**
**II. Some hats are shoes.**
**III. All shoes are belts.**

Ans

1. Only conclusion I follows
2. Only conclusions I and II follow
3. Only conclusions I and III follow
4. Only conclusion II follows

Question ID : **65497831270**
Status : **Answered**
Chosen Option : **1**

**Q.15** **In a certain code language, CLOUD is written as DMNTE, and MANGO is written as NZOHN. How will PASTEUR be written in that language?**

Ans
✗ 1. UTBQSVF
✓ 2. QZTUDTS
✗ 3. QZRSDVS
✗ 4. QBTUFVS

Question ID : **65497831283**
Status : **Answered**
Chosen Option : **2**

**Q.16** **If 'A % B' means 'A is the daughter of B', 'A & B' means 'A is the wife of B', and 'A # B' means 'A is the son of B', then how is G related to Z in the expression V % G & H # L & Z?**

Ans
✗ 1. Sister-in-law
✓ 2. Daughter-in-law
✗ 3. Daughter
✗ 4. Maternal aunt

Question ID : **65497831284**
Status : **Answered**
Chosen Option : **2**

**Q.17** **Six professional interior designers, Pavan, Nayan, Ratan, Shiva, Tanuja and Urmila, are sitting around a hexagonal table, each at one corner, and are facing the centre of the hexagonal table. Pavan is second to the left of Urmila. Nayan is the neighbour of Ratan and Shiva. Tanuja is second to the left of Shiva. Who among the following are the neighbours of Pavan?**

Ans
✗ 1. Urmila and Ratan
✓ 2. Tanuja and Ratan
✗ 3. Urmila and Tanuja
✗ 4. Shiva and Nayan

Question ID : **65497831269**
Status : **Answered**
Chosen Option : **2**

**Q.18** **'Mouse' is related to 'Computer' in the same way as 'Flash' is related to '________'.**

Ans
✓ 1. Camera
✗ 2. Sparkle
✗ 3. Card
✗ 4. Printer

Question ID : **65497831279**
Status : **Answered**
Chosen Option : **1**

**Q.19** **Select the option that is related to the third term in the same way as the second term is related to the first term.**

**PLUM : KOFN :: MIST : ?**

**Ans**
1. NRFH
2. ROGH
3. NRHG
4. ORGH

Question ID : **65497831282**
Status : **Answered**
Chosen Option : **3**

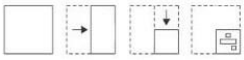
**Q.20** **Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.**

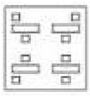
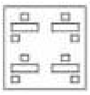
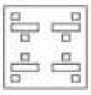
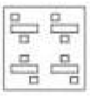
**L P _ S T _ _ Q _ T L _ _ S T**

**Ans**
1. QLPSPQ
2. PQSLSP
3. PQLQLP
4. LQPQSP

Question ID : **65497831261**
Status : **Answered**
Chosen Option : **1**

**Q.21** The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



**Ans**
1. 
2. 
3. 
4. 

Question ID : **65497831277**
Status : **Answered**
Chosen Option : **3**

**Q.22** **Manoj starts from his home and reaches the temple in 7 hours. He travels 1/4 th of the total distance at a speed of 10 km/h and the remaining distance at 12 km/h. Find the distance between his home and the temple.**

**Ans**
1. 80 km
2. 90 km
3. 70 km
4. 72 km

Question ID : **65497831274**
Status : **Answered**
Chosen Option : **1**

Q.23 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Mischievous
2. Miscreant
3. Millennium
4. Misconception
5. Millionaire

Ans
✗ 1. 1, 2, 3, 4, 5
✗ 2. 3, 5, 1, 2, 4
✗ 3. 3, 5, 2, 4, 1
✓ 4. 3, 5, 1, 4, 2

Question ID : **65497831260**
Status : **Answered**
Chosen Option : **4**

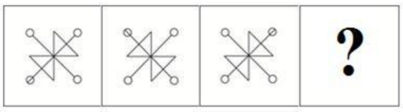
Q.24 Five persons are standing in a row facing north. G is standing at the second place to the right of J. H is not next to K. If M is standing second from the extreme right, then who is standing at the extreme left end of the row?

Ans
✗ 1. K
✗ 2. M
✗ 3. G
✓ 4. J

Question ID : **65497831280**
Status : **Answered**
Chosen Option : **4**

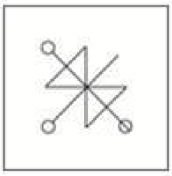
Select the figure from among the given options that can replace the question mark (?) in the following series.

**Q.25**

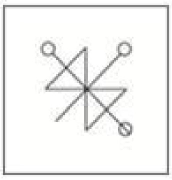


**Ans**

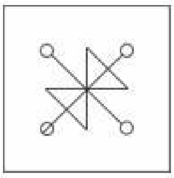
✗ 1.



✗ 2.



✗ 3.



✓ 4.

Question ID : **65497831263**
Status : **Answered**
Chosen Option : **4**

Section : **Part B General Knolwedge and General Awareness**

**Q.1 Increase in MSP has forced farmers to divert land from production of coarse grains to production of________.**

**Ans**

✗ 1. barley and jowar

✓ 2. wheat and rice

✗ 3. maize

✗ 4. small millets

Question ID : **65497831297**
Status : **Answered**
Chosen Option : **2**

**Q.2 In July 2021, the Indian Oil Corporation Limited announced that it would set up India's first 'Green Hydrogen' plant at its_______refinery.**

**Ans**

✓ 1. Mathura

✗ 2. Paradip

✗ 3. Panipat

✗ 4. Haldia

Question ID : **65497831309**
Status : **Answered**
Chosen Option : **1**

**Q.3 The excessive quantities of chemicals which get washed from the fields act as nutrients for_______to flourish.**

**Ans**
✔ 1. algae
✘ 2. fungi
✘ 3. bacteria
✘ 4. soil

Question ID : **65497831298**
Status : **Answered**
Chosen Option : **3**

**Q.4 What is least required for production of goods and services?**

**Ans**
✘ 1. Land and other natural resources
✘ 2. People to do the work
✘ 3. Tools, raw material and money
✔ 4. Institutes to educate people

Question ID : **65497831295**
Status : **Answered**
Chosen Option : **4**

**Q.5 The ‘Dronacharya Award’ is associated with_________.**

**Ans**
✘ 1. famous artisans
✔ 2. outstanding coaches in sports and games
✘ 3. exceptional warriors
✘ 4. eminent doctors and surgeons

Question ID : **65497831301**
Status : **Answered**
Chosen Option : **2**

**Q.6 As a part of Nationally Determined Contributions as per the Paris Accord on Climate Change, India has made a pledge that by 2030,________of our installed power generation capacity shall be from non-fossil fuel sources.**

**Ans**
✔ 1. 40%
✘ 2. 20%
✘ 3. 30%
✘ 4. 10%

Question ID : **65497831299**
Status : **Not Answered**
Chosen Option : **--**

**Q.7** **1932** d.l4 � f [ `8_4 kdT@[4, dl44 N4ö^6 (f_______L= b6Q %L kdT@[4 \4, 5πSkL b4] dl44 N4ö^6 _= `_4 _i_ kd4� 5πLe4

**Ans**
✘ 1. d7l ] g6 5π π
✘ 2. Sh4lfg4g _=lV
✘ 3. gπX f5h_
✔ 4. b6 f π=XL

Question ID : **65497831306**
Status : **Answered**
Chosen Option : **3**

Q.8 Who among the following won the Global Gandhi Peace Award in October 2020?

Ans
✗ 1. Anita Devi
✓ 2. Santosh Sharma
✗ 3. Kanchan Sharma
✗ 4. Poonam Khangarot

Question ID : **65497831291**
Status : **Not Answered**
Chosen Option : **--**

Q.9 Article 72 of the Constitution of India deals with_______.

Ans
✗ 1. conduct of business of the Government of India
✗ 2. qualification for membership of the Parliament
✗ 3. the constitution of the Parliament
✓ 4. the power of the President to grant pardons

Question ID : **65497831308**
Status : **Answered**
Chosen Option : **4**

Q.10 Many scholars argue that the Mesopotamian people of Tigris- Euphrates valley called Indus Valley Civilization___________.

Ans
✗ 1. Magan
✓ 2. Meluhha
✗ 3. Sumerian
✗ 4. Babylon

Question ID : **65497831287**
Status : **Not Answered**
Chosen Option : **--**

Q.11 In which of the following places is the headquarters of Eastern Command of Indian Army located?

Ans
✓ 1. Kolkata
✗ 2. Pune
✗ 3. Guwahati
✗ 4. Lucknow

Question ID : **65497831290**
Status : **Answered**
Chosen Option : **3**

Q.12 Which of the following organs is related with the anatomy of the human eye?

Ans
✗ 1. Stigma
✗ 2. Patella
✓ 3. Iris
✗ 4. Spleen

Question ID : **65497831286**
Status : **Answered**
Chosen Option : **3**

**Q.13 The first amendment to the Constitution of India was made in the year______.**

**Ans**
1. 1954
2. 1950
3. 1959
4. 1951

Question ID : **65497831302**
Status : **Answered**
Chosen Option : **4**

**Q.14** d@5πg, 5π 5πg k 5π k l4f L4 ·8 kf4 _4d l''' **?**

**Ans**
1. dπlfd
2. 5πdg4- _-_b6
3. ]- g-5πÜ[
4. ]- g-S7l4

Question ID : **65497831289**
Status : **Not Answered**
Chosen Option : **--**

**Q.15** d7Ng k4 V' = i4k_ L4g d , L\L d8g ` k=5π L= ]fb4f' ? 'Of4_?'π d5πhιLk **:Ans**

1. ττ5gef (f Nf4
2. 5πLf4_ (f ʃVe4g4
3. Se`7f (f gM_
4. ö]@f (f d=h4|

Question ID : **65497831296**
Status : **Not Answered**
Chosen Option : **--**

**Q.16 In November 2020, Prime Minister Narendra Modi unveiled a statue of______via video conferencing at the Jawaharlal Nehru University campus in Delhi.**

**Ans**
1. Swami Vivekananda
2. Ramakrishna Paramahamsa
3. Bhagat Singh
4. Mangal Pandey

Question ID : **65497831303**
Status : **Answered**
Chosen Option : **1**

**Q.17 Which of the following statements about the Mahalwari system of revenue settlement is INCORRECT?**

**Ans**
1. The right to collect the revenue and pay it to the East India Company was given tothe Zamindars.
2. The system was devised by Holt Mackenzie.
3. Land revenue under the system was revised from time to time.
4. The system was introduced in 1822.

Question ID : **65497831307**
Status : **Answered**
Chosen Option : **1**

**Q.18** **In July 2020, which of the following ministries launched the 'Manodarpan' initiative under the Atmanirbhar Bharat Abhiyan?**

**Ans**
- ✗ 1. Ministry of Defence
- ✗ 2. Ministry of Health and Family Welfare
- ✓ 3. Ministry of Education
- ✗ 4. Ministry of Tribal Affairs

Question ID : **65497831288**
Status : **Not Answered**
Chosen Option : **--**

---

**Q.19** **India won_______bronze medals at the (2020) Olympic Games held in Tokyo in 2021.**

**Ans**
- ✗ 1. 5
- ✓ 2. 4
- ✗ 3. 7
- ✗ 4. 3

Question ID : **65497831305**
Status : **Answered**
Chosen Option : **2**

---

**Q.20** **Bengal broke away from Mughal control under________, who was deputy to the governor of the province.**

**Ans**
- ✗ 1. Shaista Khan
- ✗ 2. Qasim Khan
- ✗ 3. Farrukh Siyar
- ✓ 4. Murshid Quli Khan

Question ID : **65497831300**
Status : **Not Answered**
Chosen Option : **--**

---

**Q.21** � π `πd (f LQ fπ d _πdL ilf 5πL cπ4f[6 f4� d \ [ l? **Ans**

- ✗ 1. L_πVL
- ✗ 2. 5k5 d
- ✓ 3. N?h4
- ✗ 4. ʃdZ`7f

Question ID : **65497831304**
Status : **Not Answered**
Chosen Option : **--**

---

**Q.22** **Who among the following won Chess.com's 2020 Junior Speed Online Chess Championship?**

**Ans**
- ✓ 1. Nihal Sarin
- ✗ 2. Anton Smirnov
- ✗ 3. Alexey Sarana
- ✗ 4. Andrew Tang

Question ID : **65497831285**
Status : **Not Answered**
Chosen Option : **--**

**Q.23** **GVA is the measure of the value of goods and services produced in an area, industry or sector of an economy. What is the full form of GVA?**

A lent ₹26,000 to B for 2 years and ₹15,000 to C for 4 years. He received altogether ₹8,960 as simple interest from both. What is the interest rate?

**Ans**

1. Growth Value Added
2. Growth Value Asset
3. Gross Value Added ✔
4. Gross Value Asset

Question ID : **65497831294**
Status : **Answered**
Chosen Option : **4**

**Q.24** c4f[ L4 kbk= göb4 _]6 `7g, Y?g4-k45π]e 5 5πg k 5π k _ 6 f b_4 4 4 f 4 **?**

**Ans**

1. NöN4
2. ed7_4
3. N?]4hf6
4. `7T ✔

Question ID : **65497831293**
Status : **Not Answered**
Chosen Option : **--**

**Q.25** **With which sports do you associate the India international, KM Beenamol?**

**Ans**

1. Athletics ✔
2. Wrestling
3. Table Tennis
4. Badminton

Question ID : **65497831292**
Status : **Not Answered**
Chosen Option : **--**

Section : **Part C Elementary Mathematics**

**Q.1**

**Ans**

1. 7%
2. 7.5%
3. 8% ✔
4. 8.5%

Question ID : **65497831311**
Status : **Answered**
Chosen Option : **3**

**Q.2** An article is marked 60% above its cost price. If a profit of 20% is made by selling the article, then what is the discount percentage offered on its marked price?

**Ans**
✔ 1. 25%
✗ 2. 20%
✗ 3. 40%
✗ 4. $12\frac{1}{2}\%$

Question ID : **65497831327**
Status : **Answered**
Chosen Option : **1**

**Q.3** Twenty-five men take 16 days to complete a certain work working 6 hours a day. How many men will be required to complete the work in 5 days working 8 hours a day?

**Ans**
✗ 1. 56
✔ 2. 60
✗ 3. 54
✗ 4. 68

Question ID : **65497831334**
Status : **Answered**
Chosen Option : **2**

**Q.4** 36 litres of a mixture contains milk and water in the ratio 3 : 1. If 5 litres of this mixture is replaced by 5 litres of milk, then find the ratio of milk to water in the new mixture.

**Ans**
✗ 1. 3 : 7
✗ 2. 3 : 5
✔ 3. 8 : 1
✗ 4. 5 : 2

Question ID : **65497831324**
Status : **Answered**
Chosen Option : **3**

**Q.5** A shopkeeper marks his goods 20% above the cost price. He sells one-fourth of the goods at the marked price and the remaining at 30% discount on the marked price. What is his gain/loss percentage?

**Ans**
✗ 1. Gain 7%
✗ 2. Gain 11%
✔ 3. Loss 7%
✗ 4. Loss 11%

Question ID : **65497831314**
Status : **Answered**
Chosen Option : **3**

**Q.6** The marked price of an article is ₹900. If a shopkeeper sold the article at 20% loss after giving 36% discount, then the cost price of the article is:

**Ans**

1. ₹620
2. ₹740
3. ₹720
4. ₹760

Question ID : **65497831331**
Status : **Answered**
Chosen Option : **3**

**Q.7** Find the LCM of $\frac{2}{3}, \frac{4}{7}$ and $\frac{9}{13}$.

**Ans**

✗ 1. 28
✗ 2. 12
✓ 3. 36
✗ 4. 15

Question ID : **65497831320**
Status : **Answered**
Chosen Option : **3**

**Q.8** Simplify $\left[3\frac{1}{4} \div \left\{1\frac{1}{4} - \frac{1}{2}\left(2\frac{1}{2} - \overline{\frac{1}{4} - \frac{1}{6}}\right)\right\}\right] \div \left(\frac{1}{5} \, of \, 4\frac{1}{3}\right) - 2 \times 3 \div 6 \text{ of } \frac{1}{3}$.

**Ans**

✗ 1. 90
✓ 2. 87
✗ 3. 84
✗ 4. 36

Question ID : **65497831312**
Status : **Answered**
Chosen Option : **1**

**Q.9** If 30% of $(x - y) = 20\%$ of $(x + y)$, then what per cent of $x$ is $y$?

**Ans**

✗ 1. 24%
✓ 2. 20%
✗ 3. 15%
✗ 4. 35%

Question ID : **65497831323**
Status : **Answered**
Chosen Option : **2**

**Q.10** If the perimeter of a rectangle is 50 cm and its diagonal is 23 cm long, then what is the area of the rectangle?

**Ans**

1. $48\ cm^2$
2. $36\ cm^2$
3. $50\ cm^2$
4. $40\ cm^2$

Question ID : **65497831319**
Status : **Answered**
Chosen Option : **1**

**Q.11** What is the volume of a right circular cylinder whose area of the base is 40 $cm^2$ and the height is 7 cm?

**Ans**

✗ 1. $140\ cm^3$
✗ 2. $240\ cm^3$
✓ 3. $280\ cm^3$
✗ 4. $160\ cm^3$

Question ID : **65497831316**
Status : **Answered**
Chosen Option : **3**

**Q.12** The simple interest on a certain sum of money for 2 years at 15% per annum is half of the compound interest on ₹5,000 for 2 years at 10% per annum. What is the sum placed on simple interest?

**Ans**

1. ₹2,250
2. ₹2,000
3. ₹1,750
4. ₹1,050

Question ID : **65497831318**
Status : **Answered**
Chosen Option : **3**

**Q.13** A boat takes 2 hours to cover a certain distance downstream, but it takes $3\frac{1}{4}$ hours to cover the same distance upstream. If the speed of the stream is 5 km/h, then what is the speed (in km/h) of the boat in still water?

**Ans**

✓ 1. 21
✗ 2. 24
✗ 3. 18
✗ 4. 20

Question ID : **65497831330**
Status : **Answered**
Chosen Option : **1**

**Q.14** In a class of 80 students, 40% are girls and the rest are boys. The average weight of the boys is 55.5 kg. If the average weight of all the students in the class is 54 kg, then the average weight (in kg) of the girls is:

Ans
✔ 1. 51.75
✗ 2. 52
✗ 3. 50.25
✗ 4. 51

Question ID : **65497831326**
Status : **Answered**
Chosen Option : **1**

**Q.15** The income of A is 40% more than the income of B, and the income of C is 30% less than the total incomes of A and B. The income of A is what per cent less than the income of C?

Ans
✗ 1. 25%
✗ 2. 16%
✔ 3. $16\frac{2}{3}\%$
✗ 4. 20%

Question ID : **65497831328**
Status : **Answered**
Chosen Option : **3**

**Q.16** A vegetable vendor buys vegetables from a wholesale market for ₹4,500. If the overhead expenses are 4% of the cost price, then at what price should he sell the vegetables to earn 15%?

Ans
1. ₹4,995
2. ₹5,175
3. ₹5,382
4. ₹5,355

Question ID : **65497831310**
Status : **Answered**
Chosen Option : **3**

**Q.17** A train X travelling at a speed of 58 km/h takes 16 seconds to completely cross another train Y travelling at a speed of 50 km/h in the opposite direction. The length of train Y is three times the length of train X. Train Y passes a bridge in 54 seconds. The length (in m) of the bridge is:

Ans
✗ 1. 360
✔ 2. 390
✗ 3. 750
✗ 4. 480

Question ID : **65497831313**
Status : **Answered**
Chosen Option : **2**

**Q.18** Simplify the following expression.

$$5 \div \frac{5}{6} \times 6 - 1 \div \frac{1}{2} \times 2$$

**Ans**
1. 30
2. 36
3. 0
4. 32 ✔

Question ID : **65497831332**
Status : **Answered**
Chosen Option : **4**

**Q.19** A retailer buys a tricycle for ₹1,125. His overhead expenses are ₹75. If he sells the tricycle for ₹1,380, then what is his profit percentage?

**Ans**
1. 18%
2. 12.5%
3. 15% ✔
4. 12%

Question ID : **65497831333**
Status : **Answered**
Chosen Option : **3**

**Q.20** At what rate per cent per annum will a sum of money double in 12 years?

**Ans**
1. 7 %
2. $8\frac{1}{3}$ % ✔
3. $8\frac{2}{3}$ %
4. $7\frac{1}{3}$ %

Question ID : **65497831325**
Status : **Answered**
Chosen Option : **2**

**Q.21** A can complete a certain task in 18 days, B in 27 days and C in 36 days. A, B and C began to work together, but A left 4 days before and B left 6 days before the completion of the task. For how many days did B work?

**Ans**
1. 12
2. 6 ✔
3. 8
4. 10

Question ID : **65497831329**
Status : **Answered**
Chosen Option : **2**

**Q.22** The LCM of two numbers is 12 times their HCF. If one of the numbers is 15 and the sum of the HCF and LCM is 65, then find the other number.

**Ans**

✗ 1. 25

✓ 2. 20

✗ 3. 30

✗ 4. 42

Question ID : **65497831321**
Status : **Answered**
Chosen Option : **2**

**Q.23** If 45% of a number is equal to two-third of another number, what is the ratio of the first number to the second number?

**Ans**

✗ 1. 9 : 10

✓ 2. 40 : 27

✗ 3. 40 : 9

✗ 4. 30 : 27

Question ID : **65497831315**
Status : **Answered**
Chosen Option : **2**

**Q.24** In a class of 45 students, the average age of the class is 18 years. The average age of 35 students is 15. What is the average age of the remaining 10 students?

**Ans**

✓ 1. 28.5

✗ 2. 25.2

✗ 3. 21.70

✗ 4. 23.25

Question ID : **65497831322**
Status : **Answered**
Chosen Option : **1**

**Q.25** If $(x+y):(x-y) = 23:3$, what is the value of $\frac{x^2-y^2}{x^2+y^2}$ ?

**Ans**

✗ 1. $\frac{269}{69}$

✓ 2. $\frac{69}{269}$

✗ 3. $\frac{165}{269}$

✗ 4. $\frac{269}{165}$

Question ID : **65497831317**
Status : **Answered**
Chosen Option : **2**

Section : **Part D English**

**Q.1 Select the INCORRECTLY spelt word.**

**Ans** ✔ 1. Misanthorpe

✘ 2. Alumni

✘ 3. Mascot

✘ 4. Socialite

Question ID : **65497831339**
Status : **Answered**
Chosen Option : **2**

**Q.2 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**

**Iron is / most useful / than any / other metal.**

**Ans** ✔ 1. most useful

✘ 2. Iron is

✘ 3. than any

✘ 4. other metal

Question ID : **65497831352**
Status : **Answered**
Chosen Option : **1**

**Q.3 Select the most appropriate SYNONYM of the given word.**

**Seize**

**Ans** ✔ 1. Catch

✘ 2. Offer

✘ 3. Shut

✘ 4. Lose

Question ID : **65497831353**
Status : **Answered**
Chosen Option : **1**

**Q.4 Select the option that can be used as a one-word substitute for the given group of words.**

**Song which is sung in a church by a group of singers**

**Ans** ✘ 1. Lullaby

✘ 2. Anthem

✔ 3. Carol

✘ 4. Dirge

Question ID : **65497831338**
Status : **Answered**
Chosen Option : **3**

**Q.5** **Select the option that can be used as a one-word substitute for the given group of words.**

**Twice a month**

**Ans** ✔ 1. Bimonthly

✘ 2. Monthly

✘ 3. Biennial

✘ 4. Half-yearly

Question ID : **65497831344**
Status : **Answered**
Chosen Option : **1**

**Q.6** **Select the most appropriate ANTONYM of the given word.**

**Vaguely**

**Ans** ✔ 1. Distinctly

✘ 2. Marginally

✘ 3. Distractedly

✘ 4. Uncertainly

Question ID : **65497831348**
Status : **Answered**
Chosen Option : **1**

**Q.7** **Select the INCORRECTLY spelt word.**

**Ans** ✔ 1. Transleate

✘ 2. Transcend

✘ 3. Transmit

✘ 4. Transpire

Question ID : **65497831346**
Status : **Answered**
Chosen Option : **1**

**Q.8** **Select the most appropriate option to fill in the blank.**

**Because of the loss of_______and lack of food, animals are forced to enter villages.**

**Ans** ✘ 1. ecosystem

✘ 2. culture

✔ 3. habitats

✘ 4. grasslands

Question ID : **65497831335**
Status : **Answered**
Chosen Option : **1**

**Q.9 Select the most appropriate synonym of the given word.**

**Worth**

**Ans**
1. Vigour ✗
2. Roughness ✗
3. Value ✓
4. Power ✗

Question ID : **65497831343**
Status : **Answered**
Chosen Option : **3**

**Q.10 Select the option that can be used as a one-word substitute for the given group of words.**

**A period of ten years**

**Ans**
1. Fortnight ✗
2. Decade ✓
3. Millennium ✗
4. Centenary ✗

Question ID : **65497831354**
Status : **Answered**
Chosen Option : **2**

**Q.11 Fill in the blank with the most appropriate word.**

**Pallavi gave a_______smile when she saw her daughter on the stage.**

**Ans**
1. broad ✓
2. strong ✗
3. deep ✗
4. thick ✗

Question ID : **65497831349**
Status : **Answered**
Chosen Option : **1**

**Q.12 Select the most appropriate meaning of the given idiom.**

**Pain in the neck**

**Ans**
1. Someone or something that is annoying or a nuisance ✓
2. Some who is forever ill ✗
3. Someone who is always angry ✗
4. Someone who is always depressed ✗

Question ID : **65497831345**
Status : **Answered**
Chosen Option : **1**

Q.13 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Research in the medical field / claims that German measles / usually cause milder / infection than Martian measles.

Ans
1. claims that German measles
2. Research in the medical field
3. infection than Martian measles
4. usually cause milder

Question ID : **65497831336**
Status : **Answered**
Chosen Option : **4**

Q.14 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Hopefully, I will have got my driving license by the end of this year.

Ans
1. had got
2. No improvement required
3. will have get
4. would got

Question ID : **65497831351**
Status : **Answered**
Chosen Option : **2**

Q.15 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Children played cheerfully in the park all day.

Ans
1. cheerfully on
2. cheerful at
3. No improvement required
4. cheerfully between

Question ID : **65497831350**
Status : **Answered**
Chosen Option : **3**

Q.16 Select the most appropriate ANTONYM of the given word.

Connect

Ans
1. Affirm
2. Link
3. Demur
4. Detach

Question ID : **65497831337**
Status : **Answered**
Chosen Option : **4**

**Q.17** Select the most appropriate option to fill in the blank.

The Elizabethan society was extremely_______and therefore, believed in the existence of ghosts and witches.

Ans
1. superstitious ✔
2. enthralling ✘
3. lovable ✘
4. industrious ✘

Question ID : **65497831347**
Status : **Answered**
Chosen Option : **1**

**Q.18** Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

Does the manufacturer have a website where details <u>of the product are available</u>?

Ans
1. for the product be available ✘
2. on the product was available ✘
3. No substitution required ✔
4. of the product is available ✘

Question ID : **65497831342**
Status : **Answered**
Chosen Option : **3**

**Q.19** The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

People vary greatly / on the way / they appear and / in their personality traits.

Ans
1. in their personality traits ✘
2. they appear and ✘
3. People vary greatly ✘
4. on the way ✔

Question ID : **65497831341**
Status : **Answered**
Chosen Option : **4**

**Q.20** Select the most appropriate meaning of the given idiom.

Loaded words

Ans
1. Words that have been used by well-known writers ✘
2. Words that common people cannot understand ✘
3. Words that carry more significance than their literal meaning ✔
4. Words or language that is impolite and rude ✘

Question ID : **65497831340**
Status : **Answered**
Chosen Option : **3**

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Great Indian, or Thar, Desert forms an important southern extension of the Indo-GangeticPlain. (1)____is mostly in north-western India but (2)___extends into eastern Pakistanand is (3)____an area of gently undulating terrain . Further, (4)____it are several areas dominated (5)_______shifting sand dunes and numerous isolated hills.

**SubQuestion No : 21**

**Q.21 Select the most appropriate option to fill in blank no. 1.**

**Ans**

✗ 1. Where

✗ 2. That

✗ 3. There

✓ 4. It

Question ID : **65497831356**
Status : **Answered**
Chosen Option : **4**

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Great Indian, or Thar, Desert forms an important southern extension of the Indo-GangeticPlain. (1)____is mostly in north-western India but (2)___extends into eastern Pakistanand is (3)____an area of gently undulating terrain . Further, (4)____it are several areas dominated (5)_______shifting sand dunes and numerous isolated hills.

**SubQuestion No : 22**

**Q.22 Select the most appropriate option to fill in blank no. 2.**

**Ans**

✗ 1. sometimes

✗ 2. plus

✓ 3. also

✗ 4. moreover

Question ID : **65497831357**
Status : **Answered**
Chosen Option : **4**

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Great Indian, or Thar, Desert forms an important southern extension of the Indo-GangeticPlain. (1)____is mostly in north-western India but (2)___extends into eastern Pakistanand is (3)____an area of gently undulating terrain . Further, (4)____it are several areas dominated (5)_______shifting sand dunes and numerous isolated hills.

**SubQuestion No : 23**

**Q.23 Select the most appropriate option to fill in blank no. 3.**

**Ans**

✓ 1. mostly

✗ 2. nearly

✗ 3. closely

✗ 4. quite

Question ID : **65497831358**
Status : **Answered**
Chosen Option : **4**

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Great Indian, or Thar, Desert forms an important southern extension of the Indo-GangeticPlain. (1)___is mostly in north-western India but (2)__extends into eastern Pakistanand is (3)___an area of gently undulating terrain . Further, (4)___it are several areas dominated (5)______shifting sand dunes and numerous isolated hills.

**SubQuestion No : 24**

**Q.24 Select the most appropriate option to fill in blank no. 4.**

**Ans**

✗ 1. above

✓ 2. within

✗ 3. over

✗ 4. interior

Question ID : **65497831359**
Status : **Answered**
Chosen Option : **2**


**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Great Indian, or Thar, Desert forms an important southern extension of the Indo-GangeticPlain. (1)___is mostly in north-western India but (2)__extends into eastern Pakistanand is (3)___an area of gently undulating terrain . Further, (4)___it are several areas dominated (5)______shifting sand dunes and numerous isolated hills.


**SubQuestion No : 25**

**Q.25 Select the most appropriate option to fill in blank no. 5.**

**Ans**

✗ 1. through

✗ 2. via

✓ 3. by

✗ 4. beside

Question ID : **65497831360**
Status : **Answered**
Chosen Option : **3**

Section : **Part D Hindi**

**Q.1** _6Q= 5π] h4 d.f � -�\4_ cf_= L= 5πg kbk= `e7� i� L4 Qe_ Lf ≥

Q4V `f d� e4õ______fl6 \6≥π

**Ans**

✗ 1. k_k_4

✓ 2. 5πc3_c_

✗ 3. a|a|4

✗ 4. QlQl4

Question ID : **65497831372**
Status : **Not Answered**
Chosen Option : **--**

Q.2 आकाश में <u>बादल</u> छाये हुए हैं।

कौन-सा श□ रेखांकित श□ का पर्याय नहीं है?

Ans
❌ 1. पयोधर
❌ 2. जलधर
✔ 3. वाग्देवी
❌ 4. मेघ

Question ID : **65497831376**
Status : **Not Answered**
Chosen Option : --

Q.3 दिए गए वा□ का वह भाग ा त करें जिसमें कोई त्रुटि है। यदि कोई त्रुटि नहीं है, तो 'कोई त्रुटि नहीं है' चुनें।

एक नागर क को (1)/ अपना क□□ (2)/ निबाहना चाहिए।(3)/ कोई त्रुटि नहीं है(4)

Ans
❌ 1. 2
❌ 2. 3
✔ 3. 1
❌ 4. 4

Question ID : **65497831361**
Status : **Not Answered**
Chosen Option : --

Q.4 दिए गये श□ का निम्न शो ं में से विलोम नहीं है-

सु□ व□था

Ans
❌ 1. अव्यवस्था
✔ 2. सुचारू
❌ 3. गड़बड़ी
❌ 4. कुव्यवस्था

Question ID : **65497831364**
Status : **Not Answered**
Chosen Option : --

Q.5 'जो इं ि यों की पहुँच से बाहर हो' वा ंश के लिए एक श□ होगा-

Ans
❌ 1. इंद्रियजित
✔ 2. इंद्रियातीत
❌ 3. ऐंद्रिक
❌ 4. इंद्रियनिग्रह

Question ID : **65497831377**
Status : **Not Answered**
Chosen Option : --

Q.6 कम बोलने वाले □ □ को ा कहते हैं?

Ans
✔ 1. अल्पभाषी
❌ 2. वाचाल
❌ 3. गूंगा
❌ 4. गायक

Question ID : **65497831375**
Status : **Not Answered**
Chosen Option : --

Q.7 सही वर्तनी वाले श□ का चयन करें।

Ans
✗ 1. पेतृक
✓ 2. पैतृक
✗ 3. पैत्रिक
✗ 4. पितृक

Question ID : **65497831370**
Status : **Not Answered**
Chosen Option : **--**

Q.8 दिये गये वाा ंश के लिए एक श□ दीजिए।

परम्परा से चली आ रही बात या कथा

Ans
✗ 1. अविचारित
✗ 2. अनुभूत
✗ 3. अनुश्रुति
✓ 4. पारम्परिक

Question ID : **65497831367**
Status : **Not Answered**
Chosen Option : **--**

Q.9 दिये गये वा□ के किस भाग में त्रुटि है?

यह मानसिक दासता सदा काल से चली आ रही है।

Ans
✗ 1. चली आ
✗ 2. यह मानसिक दासता
✓ 3. सदा काल से
✗ 4. रही है।

Question ID : **65497831378**
Status : **Not Answered**
Chosen Option : **--**

Q.10 सही वर्तनी वाले श□ का चयन करें।

Ans
✗ 1. संयास
✓ 2. संन्यास
✗ 3. सनयास
✗ 4. सन्यास

Question ID : **65497831371**
Status : **Not Answered**
Chosen Option : **--**

Q.11 माँ रसोईघर में बो ं के लिए खाने कु पका रहि है।

अशु□ अंश को पहचानिए।

Ans
✗ 1. माँ
✗ 2. रसोई घर मे
✓ 3. खाने कु पका रहि है।
✗ 4. बच्चों के लिए

Question ID : **65497831374**
Status : **Not Answered**
Chosen Option : **--**

Q.12 दिये गये वा□ में रेखांकित अंश को प्रति□थापित करने के लिए सबसे उपयु□ विक□ का चयन करें।

<u>मैं</u> और मेरे मिो ं को हाकी खेलने का शौक है।

Ans
- ✗ 1. मैंने
- ✗ 2. मैंने को
- ✗ 3. मेरे को
- ✓ 4. मुझे

Question ID : **65497831373**
Status : **Not Answered**
Chosen Option : **--**

Q.13 'चंचल' का विलोम श□ होगा-

Ans
- ✗ 1. स्तब्ध
- ✗ 2. अचेत
- ✓ 3. स्थिर
- ✗ 4. अस्थिर

Question ID : **65497831379**
Status : **Not Answered**
Chosen Option : **--**

Q.14 दिए गए वा□ में रेखांकित खंड को प्रति□थापित करने के लिए सबसे उपयु□ विक□ का चयन करें।
यदि इसे प्रति□थापित करने की आव□ कता नहीं है, तो विक□ 'किसी बदलाव की आव□ कता नहीं है' का चयन करें।

आजकल राजनीति <u>बदल गया है।</u>

Ans
- ✗ 1. किसी बदलाव की आवश्यकता नहीं है।
- ✓ 2. बदल गई है
- ✗ 3. बदल गए हैं
- ✗ 4. बदल गई हैं

Question ID : **65497831363**
Status : **Not Answered**
Chosen Option : **--**

Q.15 र□ □थान को भरने के लिए सबसे उपयु□ श□ का चयन करें।

दहेजप्रथा समाज के लिए ______ है।

Ans
- ✗ 1. अपराध
- ✗ 2. सम्मान
- ✗ 3. अपमान
- ✓ 4. अभिशाप

Question ID : **65497831368**
Status : **Not Answered**
Chosen Option : **--**

Q.16 'अँधेरी रातों वाला पखवारा' वा  ंश के लिए उपयु  श  होगा-

Ans
1. अमावस्या
2. कृष्णपक्ष
3. शुक्लपक्ष
4. मलमास

Question ID : **65497831380**
Status : **Not Answered**
Chosen Option : **--**

Q.17 निम्न चार विको  ं में से, उस विक  का चयन करें जो दिए गये मुहावरे का अर्थ    करता है।

'मोहर लगा देना'

Ans
1. दाग़ लगाना
2. लड़ाई जीत लेना
3. पुष्टि करना
4. निश्चित होना

Question ID : **65497831365**
Status : **Not Answered**
Chosen Option : **--**

Q.18 दिए गए श  के समानाथ  श  का चयन कीजिए।

सूर्य

Ans
1. मयंक
2. हिमांशु
3. आदित्य
4. शशधर

Question ID : **65497831362**
Status : **Not Answered**
Chosen Option : **--**

Q.19 'आँखें दिखाना' मुहावरे का अर्थ बताइए।

Ans
1. रूखापन
2. बहुत गौर से देखना
3. शर्म करना
4. आँखों में रोग होना

Question ID : **65497831366**
Status : **Not Answered**
Chosen Option : **--**

Q.20 नीचे दिए वा  में र  - थान भरने के लिए सबसे उपयु  श  का चयन करें।

शर्मिला का ऊंची एड़ी का सैंडिल _______ किए जा रहा था।

Ans
1. गटर-गटर
2. खटर-पटर
3. खिटिर-खिटिर
4. पटर-पटर

Question ID : **65497831369**
Status : **Not Answered**
Chosen Option : **--**

**Comprehension:**

दिमाग मनुष्य के लिए सुख के साधन बटोर सकता है, मगर संतोष और (1)______मनुष्य के हृदय से उत्पन्न होती है। लेकिन मनुष्यता के लिए यह घोर (2)______की बात है कि आज आदमी के पास दिल नाम की चीज नहीं रह गयी। उसकी सारी (3)______ उसका दिमाग हो गया है। दिमाग से तलवार तो वह बहुत (4)______ निकाल रहा है, लेकिन दिल की गैरहाजिरी में वह यह (5) ______ ही नहीं पा रहा है कि यह तलवार कहां गिरायी जानी चाहिए। परिणामत: वह इस तलवार से अपना ही गला काट रहा है।

निम्न प्रश्नों के उत्तर उपरोक्त गद्यांश के आधार पर दीजिए।

**SubQuestion No : 21**

**Q.21 गा ंश के र □ □थान (1) के लिए सर्वाधिक उपयु□ श□ होगा-**

**Ans**
- ✔ 1. शांति
- ✗ 2. मुक्ति
- ✗ 3. प्रगति
- ✗ 4. शक्ति

Question ID : **65497831382**
Status : **Not Answered**
Chosen Option : --

**Comprehension:**

दिमाग मनुष्य के लिए सुख के साधन बटोर सकता है, मगर संतोष और (1)______मनुष्य के हृदय से उत्पन्न होती है। लेकिन मनुष्यता के लिए यह घोर (2)______की बात है कि आज आदमी के पास दिल नाम की चीज नहीं रह गयी। उसकी सारी (3)______ उसका दिमाग हो गया है। दिमाग से तलवार तो वह बहुत (4)______ निकाल रहा है, लेकिन दिल की गैरहाजिरी में वह यह (5) ______ ही नहीं पा रहा है कि यह तलवार कहां गिरायी जानी चाहिए। परिणामत: वह इस तलवार से अपना ही गला काट रहा है।

निम्न प्रश्नों के उत्तर उपरोक्त गद्यांश के आधार पर दीजिए।

**SubQuestion No : 22**

**Q.22 गा ंश के र □ □थान (2) के लिए सर्वाधिक उपयु□ श□ होगा-**

**Ans**
- ✗ 1. अपमान
- ✔ 2. संकट
- ✗ 3. भय
- ✗ 4. हर्ष

Question ID : **65497831383**
Status : **Not Answered**
Chosen Option : --

**Comprehension:**

दिमाग मनुष्य के लिए सुख के साधन बटोर सकता है, मगर संतोष और (1)______मनुष्य के हृदय से उत्पन्न होती है। लेकिन मनुष्यता के लिए यह घोर (2)______की बात है कि आज आदमी के पास दिल नाम की चीज नहीं रह गयी। उसकी सारी (3)______ उसका दिमाग हो गया है। दिमाग से तलवार तो वह बहुत (4)______ निकाल रहा है, लेकिन दिल की गैरहाजिरी में वह यह (5) ______ ही नहीं पा रहा है कि यह तलवार कहां गिरायी जानी चाहिए। परिणामत: वह इस तलवार से अपना ही गला काट रहा है।

निम्न प्रश्नों के उत्तर उपरोक्त गद्यांश के आधार पर दीजिए।

**SubQuestion No : 23**

**Q.23 गा ंश के र □ □थान (3) के लिए सर्वाधिक उपयु□ श□ होगा-**

**Ans**
- ✗ 1. सफलता
- ✔ 2. पूंजी
- ✗ 3. इज्जत
- ✗ 4. मेहनत

Question ID : **65497831384**
Status : **Not Answered**
Chosen Option : --

**Comprehension:**

दिमाग मनुष्य के लिए सुख के साधन बटोर सकता है, मगर संतोष और (1)______ मनुष्य के हृदय से उत्पन्न होती है। लेकिन मनुष्यता के लिए यह घोर (2)______ की बात है कि आज आदमी के पास दिल नाम की चीज नहीं रह गयी। उसकी सारी (3)______ उसका दिमाग हो गया है। दिमाग से तलवार तो वह बहुत (4)______ निकाल रहा है, लेकिन दिल की गैरहाजिरी में वह यह (5) ______ ही नहीं पा रहा है कि यह तलवार कहां गिरायी जानी चाहिए। परिणामत: वह इस तलवार से अपना ही गला काट रहा है।

निम्न प्रश्नों के उत्तर उपरोक्त गद्यांश के आधार पर दीजिए।

**SubQuestion No : 24**

**Q.24 गा ंश के र □ □थान (4) के लिए सर्वाधिक उपयु□ श□ होगा-**

Ans
- ✗ 1. नुकीली
- ✗ 2. सुंदर
- ✗ 3. चटक
- ✓ 4. तीखी

Question ID : **65497831385**
Status : **Not Answered**
Chosen Option : **--**

**Comprehension:**

दिमाग मनुष्य के लिए सुख के साधन बटोर सकता है, मगर संतोष और (1)______ मनुष्य के हृदय से उत्पन्न होती है। लेकिन मनुष्यता के लिए यह घोर (2)______ की बात है कि आज आदमी के पास दिल नाम की चीज नहीं रह गयी। उसकी सारी (3)______ उसका दिमाग हो गया है। दिमाग से तलवार तो वह बहुत (4)______ निकाल रहा है, लेकिन दिल की गैरहाजिरी में वह यह (5) ______ ही नहीं पा रहा है कि यह तलवार कहां गिरायी जानी चाहिए। परिणामत: वह इस तलवार से अपना ही गला काट रहा है।

निम्न प्रश्नों के उत्तर उपरोक्त गद्यांश के आधार पर दीजिए।

**SubQuestion No : 25**

**Q.25 गा ंश के र □ □थान (5) के लिए सर्वाधिक उपयु□ श□ होगा-**

Ans
- ✗ 1. देख
- ✓ 2. समझ
- ✗ 3. मान
- ✗ 4. सुन

Question ID : **65497831386**
Status : **Not Answered**
Chosen Option : **--**